Catler®

800 SERIES
PREMIUM GRADE TOOLS

AUTOMATIC TEA MAKER
& KETTLE

Instructions
for use

TM 8010

AUTOMATIC TEA MAKER & KETTLE

CONTENTS

4 Congratulations
6 Catler recommends safety first
8 Know your Tea Maker TM 8010
10 Tea insights
11 Tea types
11 Tea storage
11 Tips for optimal tea brewing
13 Before first use
13 Preparing the tea maker for use
14 Operating your Tea Maker TM 8010
14 Use as a tea maker for brewing tea
15 Selecting the Tea Type
15 Selecting the Tea Strength
16 Selecting the ‚Keep Warm' Feature
17 Selecting the ‚Basket Cycle' Feature
18 Use as a variable temperature kettle
20 Additional features of your Tea Maker TM 8010
21 Customising brew temperature
21 Customising brew time
22 Auto Start feature
23 A note on standby mode
23 Moving the tea basket when not in the brewing cycle
23 A note on temperature conversion (°C to °F)
24 Care and cleaning
25 Cleaning the Jug Lid and Integrated Scale Filter
25 Cleaning the Glass Jug
27 Cleaning the Basket Lid, Basket, and Tea Scoop
27 Cleaning the Power Base
27 Storage
28 Troubleshooting

Congratulations

on the purchase of your new Catler Tea Maker TM 8010.

Nowadays, tea is a drink which guides us through daily life and which many people consider as ordinary and common. It is almost unbelievable that tea appeared in Europe only a few hundred years ago and from a drink for the richest, over the centuries, it has become a drink which loves nearly everyone of us.

Correctly brewed tea is both an art and a science. Tea varieties are grown and produced in different environments and require specific water temperatures and controlled brew times to allow their unique flavour and aroma to develop during brewing. Boiled water is not considered good for making many tea types as the boiling process removes oxygen, making the water stale. To bring out the optimal quality and taste of more delicate tea leaves such as green, oolong and white tea, a lower temperature will produce a better flavoured cup of tea while boiling water may scald the tea leaves and result in a bitter, astringent brew. Similarly, brewing the tea for too long may result in a bitter, unpleasant brew, while brewing for too short a period may leave the tea teak and tasteless.

The Catler Automatic Tea Maker TM 8010 is fully programmable for all types of tea, water temperatures and brew times, eliminating the guesswork so you can enjoy a perfect cup of tea, every time.

CATLER RECOMMENDS SAFETY FIRST

We at Catler are very safety conscious. We design and manufacture consumer products with the safety of you, our valued customer foremost in mind. In addition we ask that you exercise a degree of care when using any electrical appliance and adhere to the following precautions:

IMPORTANT SAFEGUARDS FOR YOUR AUTOMATIC TEA MAKER TM 8010

- Carefully read all instructions before operation and save for future reference.
- Remove and safely discard any packaging material and promotional labels before using the appliance for the first time.
- To eliminate a chocking hazard for young children, remove and safely discard the protective cover fitted to the power plug of this appliance.
- This appliance has been designed specifically for the purpose of boiling drinking quality water only. Under no circumstances should this product be used to boil any other liquids or foodstuffs.
- Do not place the kettle near the edge of a bench or table during operation. Ensure that the surface is level, clean and free of water.
- Do not place the kettle on or near a hot gas burner, electric element or where it could touch a heated oven.
- Keep the kettle clear of walls, curtains and other heat or steam sensitive materials. Minimum 20 cm distance.
- Do not operate the kettle on a sink drain board.
- Always ensure the kettle is properly assembled before connecting to a power outlet and operating. Follow the instructions provided in this book.
- The kettle must be used only with the power base supplied. Do not use this supplied power base for other types of kettles.
- The kettle is not intended to be operated by means of an external timer or separate remote control system.
- Do not touch hot surfaces. Use the handle for lifting and carrying the kettle.
- Do not move the appliance if turned on. Do not manipulate with a kettle if placed on the power base and turned on.
- Before operation, ensure the jug lid is securely attached to the glass jug.
- Do not place anything on top of the lid.
- During heating water or brewing tea do not open the jug lid or do not manipulate in any way. Scalding may occur from escaping steam.
- Extreme caution must be used when moving the glass jug containing hot water.
- Always ensure the TEA/Cancel (when brewing tea) or HOT WATER (when heating water) has been pressed to cancel before attempting to move the appliance, when the appliance is not in use and before cleaning and storing. The appliance is turned off if button illumination goes off. Now, you can unplug the appliance from the power outlet.
- If you do not use the appliance for a long time or you attempt to leave unattended, unplug the appliance from the power outlet.
- Before refilling, leave the appliance to cool down.
- Use caution when pouring water from the kettle, as boiling water and steam will scald. Do not pour the water too quickly.
- To avoid scalding, never fill the glass jug past the “WATER MAX (when heating water) or “TEA MAX” (when brewing tea) line markings.

- Do not operate the appliance without water. Always fill the glass jug to at least the "MIN" marking. Should it be operated without water, the boil-dry protection will shut the power off automatically. Allow the appliance to cool before refilling.
- To protect against electric shock, do not immerse the kettle base, power base, power cord or power plug in water or allow moisture to come in contact with these parts.
- Do not remove the kettle from the power base during operation (and basked operation). Ensure the kettle has switched off after the water has boiled or reached the selected temperature, before removing the kettle from the power base.
- Use only supplied accessories or recommended accessories by a manufacturer. Otherwise it may result in fire, electric shock or injury to persons.
- Keep the appliance clean. Refer to Care and Cleaning (page 24).
- Do not wash the external surface under running water.

IMPORTANT SAFEFUARDS FOR ALL ELECTRICAL APPLIANCES

- This appliance is for household use only.
- Unwind the power cord fully before use.
- Do not let the cord hang over the edge of a table or counter, touch hot surfaces or become knotted.
- This appliance is not intended for use by persons (including children) with reduces physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with this appliance.
- It is recommended to inspect the appliance regularly. Do not use the appliance if power supply cord, plug or appliance become damaged in any way. Return the entire appliance to the nearest authorised Catler Service Centre for examination and/or repair.
- Any maintenance other than cleaning should be performed at an authorised Catler Service Centre.
- Do not use this appliance for other than its intended use. Do not use in moving vehicles or boats. Do not use outdoors.
- The installation of a residual current device (safety switch) is recommended to provide additional safety protection when using electrical appliances. It is advisable that a safety switch with a rated residual operating current not exceeding 30mA be installed in the electrical circuit supplying the appliance. See your electrician for professional advice.
- For the security reasons, we recommend to plug the Catler Automatic Tea Maker directly to its own circuit, separate from other appliances. It is not recommended using hub or extension cord.

WARNING: DO NOT OPERATE THE KETTLE ON AN INCLINED SURFACE. DONOT MOVE THE APPLIANCE WHILE IT IS SWITCHED ON.

KNOW YOUR TEA MAKER TM 8010

Jug lid

Stainless steel scale filter

Tea basket lid

Stainless steel tea baske

Glass jug
1500ml water max,
1200ml tea max

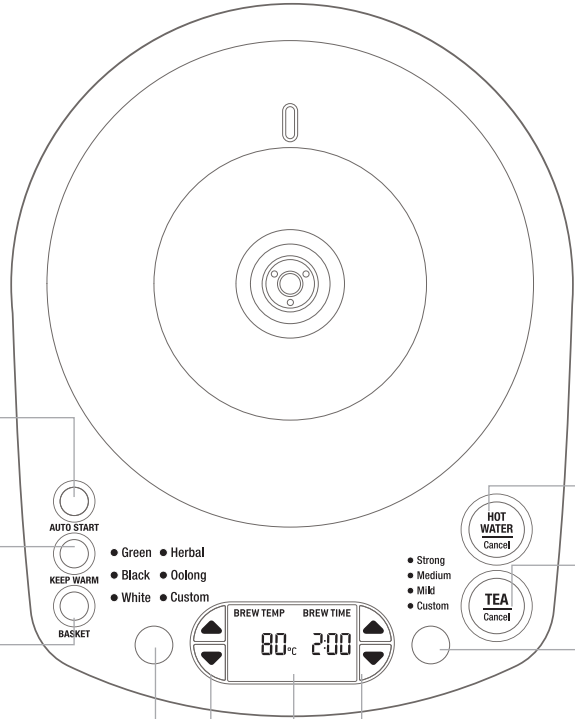
Jug post
magnetically attaches the tea basket

Power base

Immersed temperature sensor

Tea scoop

Cord Storage
(concealed on the underside of the power base)



AUTO START button
set the tea maker to automatically begin brewing at a pre-selected time

KEEP WARM button
keeps the brewed tea or heated water warm for up to 60 minutes

BASKET button
auto lifts & lowers the tea basket. The movement allows water to circulate freely around the tea leaves for maximum infusion

TEA TYPE button
preset brew temperatures recommended for green, black, white, herbal & oolong tea

Variable temperature control
overrides the preset brew temperatures

HOT WATER|Cancel button
for use as a variable temperature kettle

TEA|Cancel button
activates the tea brewing cycle

TEA STRENGTH button
preset brew times recommended for strong, medium and mild brews

Variable time control
overrides the preset brew times

Backlit LCD

Tea Insights

TEA INSIGHTS

Tea types

Based on the processing, we can distinguish four basic types of the Chinese tea plant (lat. camellia sinensis). Collection and the method of fermentation (oxidation of polyphenols which leads to chemical changes in the tea leaves and causes them to darken) determine the type of the tea finally produced.

1. **Black Tea**
   Black tea is the most common type of tea worldwide. It is made by fermenting the harvested leaves for a couple of hours before heating or drying. This oxidation darkens the leaves and increases the amount of caffeine. Of all the teas, black tea has the strongest colour and flavour.
2. **White Tea**
   White tea is the rarest and the most exclusive tea. White tea consists of the whitish buds of the tea plant which are steamed then left to dry naturally. This tea is low in caffeine and has a slightly sweet flavour.
3. **Green Tea**
   Green tea makes up approximately ten percent of the world's tea. The leaves are picked, rolled and dried before they can go brown. Green tea has a distinctive aroma and has a slight astringent taste.
4. **Oolong Tea**
   Oolong Tea is semi fermented, which means leaves are processed immediately after picking. They only have a short period of oxidation which turns the leaves from green to red/ brown. Its leaves have a floral, fruity quality and hence have a delicate fruity taste. It is recommended not to drink Oolong tea with milk, sugar or lemon.
5. **Herbal infusions or Tisanes**
   Herbal infused teas are not produced from the tea plant, but from flowers, leaves, roots or seeds. Common herbal beverages are chamomile, peppermint, fennel, rose hip, and lemon verbena.
   Herbal infusions that do not contain tea will generally not become bitter with extended brews. These can often be brewed with boiling water 3 times without jeopardising the taste.
6. **Blends**
   Tea producers make blends by combining different types of teas, often in order to achieve flavour consistency from one season to the next. Common black tea blends include English Breakfast, Earl Grey, Irish Breakfast, and Russian Caravan.

TIP:
Brewed tea leaves make an ideal garden fertilizer and help condition the soil.

Tea storage

- Tea is very prone to absorb various aromas and smells. To ensure good flavor and aroma, tea should not get wet or come into contact with light.
- Teas stored inside a vacuum sealed bag can be stored for up to two years, depending on the quality and grade of tea. Once opened, tea should be stored in an airtight container and kept in a dry and dark place.
- Once opened, black teas will last longer than green and oolong teas but all tea needs to be stored in ideal conditions.
- You can tell when tea is past its best if it has lost its aroma and will create either a bitter or dull tasting cup.

Tips for optimal tea brewing

- Water quality affects taste. For best results, use filtered water.
- Finer tea particles and leaves will infuse more quickly than whole leaves. As a result, finer tea particles often release too much tannin too quickly, creating a harsher taste. Adjust the brewing time until desired strength is achieved.
- Automatic Tea Maker TM 8010 is provided with a tea spoon which can be used to dose tea leaves; use roughly one scoop of tea per cup / 250ml of water.

Water to Tea Scoop Ratio

Glass Jug Marking	Cups / ml	Tea Scoops
500 ml	Approx. 2 Cups / 500 ml	2 Scoops
750 ml	Approx. 3 Cups / 750 ml	3 Scoops
1000 ml	Approx. 4 Cups / 1000 ml	4 Scoops
1200 ml	Approx. 5 Cups / 1200 ml	5 Scoops

Operating

BEFORE FIRST USE

Preparing the Tea Maker for Use

In order to remove any dust or protective residues from the manufacturing process, it is recommended to run a boiling cycle then discard the water. Repeat this step 2 - 3 times if needed.

1. Remove and safely discard any packing material, promotional labels and tape from the Tea Maker.

2. Remove the Jug Lid then remove the Tea Basket from the magnetic post within the Glass Jug. Wash the Jug Lid, Tea Basket, Basket Lid and Tea Scoop in warm soapy water with a soft sponge, rinse and dry thoroughly.

WARNING:

NEVER IMMERSE THE BASE OF THE GLASS JUG, THE POWER BASE, POWER CORD OR POWER PLUG IN WATER OR ALLOW MOISTURE TO COME IN CONTACT WITH THESE PARTS.

3. Place the Power Base on a flat, dry surface.

4. Without the Tea Basket in place, fill the Glass Jug to the water maximum mark (1500 ml WATER MAX) and place on the Power Base. Securely fit the Jug Lid onto the Glass Jug.

WARNING:

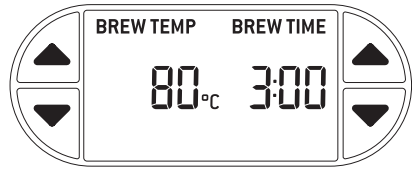
NEVER FILL THE GLASS JUG WITH CHILLED WATER. ALLOW THE TEA MAKER TO COOL BEFORE REFILLING.

WARNING:

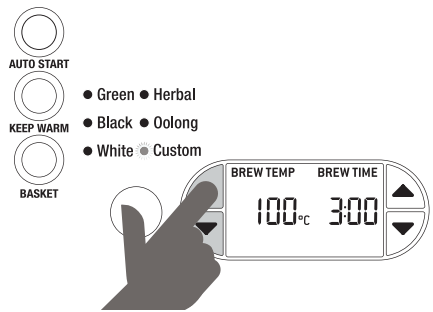
FILLING PAST THE ‚MAX' LINE MAY RESULT IN SERIOUS BURNS OR INJURIES AS A RESULT OF OVERFLOWING HOT OR BOILING WATER. FILLING BELOW THE ‚MIN' LINE WILL RESULT IN THE TEA MAKER SWITCHING OFF BEFORE THE WATER HAS BOILED OR REACHED THE SELECTED TEMPERATURE.

5. Unwind the power cord completely and insert the power plug into a grounded wall outlet.

6. The LCD screen will illuminate with the default brew temperature and brew time display.



7. Press the left ▲ ARROW UP button until the LCD screen displays 100°C.
   The ‚Custom' LED will automatically illuminate.



8. Press the HOT WATER|Cancel button to start the cycle. The button surround will illuminate and the LCD screen will display ‚ON' and the real-time heating progress in increments of 5°C.

9. Once the water reaches 100°C, the tea alert will sound three times and the HOT WATER|Cancel button surround will cease to illuminate.

10. Discard the water. The Tea Maker is now ready to use.

OPERATING YOUR TEA MAKER TM 8010

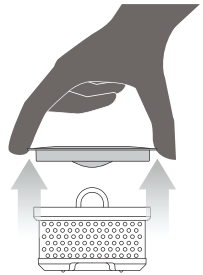
Use as a Tea Maker for Brewing Tea

1. Remove the Glass Jug from the Power Base and remove Jug Lid. When brewing tea, fill with desired amount of water. Ensure you do not fill past the tea maximum mark (1200 ml TEA MAX).

WARNING:

FILLING PAST THE ‚MAX' LINE MAY RESULT IN SERIOUS BURNS OR INJURIES AS A RESULT OF OVERFLOWING HOT OR BOILING WATER. FILLING BELOW THE ‚MIN' LINE WILL RESULT IN THE TEA MAKER SWITCHING OFF BEFORE THE WATER HAS BOILED OR REACHED THE SELECTED TEMPERATURE.

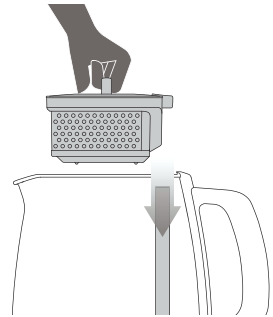
2. Place the Basket on a flat, dry surface. Remove Basket Lid by lifting from the sides.



3. Use the provided Tea Scoop to fill the Basket with tea leaves. As a general guide, use 1 scoop of tea leaves per cup / 250ml of water, however this will depend on the instructions on tea packaging and your personal preference (See Page 11, Water to Tea Scoop Ratio).

4. Replace the Basket Lid on top of the Basket. Ensure lid is securely snapped in place by pressing firmly on the centre of the lid.

5. Slide the assembled Basket on to the magnetic post located within the Glass Jug. The assembled Basket will attach itself to the top of the magnetic post. Replace Jug Lid.



Selecting the Tea Type

The tea type determines brew temperature.

The Tea Maker has 5 preset tea types recommended for optimal brewing of Green, Black, White, Herbal or Oolong Tea.
It also features a customisable tea type temperature setting for other tea varieties or to suit your personal taste (see Page 21, Customising Brew Temperature).

6. To select a preset tea type:

    a. Press the TEA TYPE button and toggle through until the desired tea – 'Green', 'Black', 'White', 'Herbal' or 'Oolong' illuminates.

    b. Press the TEA TYPE button and toggle through until the desired tea – ‚Green', ‚Black', ‚White', ‚Herbal' or ‚Oolong' illuminates.

TEA TYPE	GREEN TEA	WHITE TEA	OOLONG TEA	HERBAL TEA	BLACK TEA
PRESET BREW TEMP	80˚C	85˚C	90˚C	100˚C	100˚C
PRESET BREW TIME	3:00	3:00	3:00	4:00	2:00

Selecting the Tea Strength

The desired tea strength determines the brew time. The correct brew time depends on the tea type and your personal tea strength preference.

The Tea Maker has 3 preset tea strengths recommended to achieve Strong, Medium or Mild tea brews. It also features a customisable brew time setting to suit your personal taste (see Page 21, Customising Brew Time).

7. To select a preset tea strength:
    a. Press the TEA STRENGTH button and toggle through until the desired tea strength – ‚Strong', ‚Medium' or ‚Mild' illuminates.

    b. The LCD screen will display the preset brew time recommended to achieve the selected brew strength for the tea type selected. This is displayed as the right figure on the LCD screen.

8. Press the TEA|Cancel button to start the tea brewing cycle. The button surround will illuminate and the LCD screen will display ‚ON' and the real-time heating progress in increments of 5°C. Once the water temperature reaches 50°C, ‚ON' will be replaced by the selected brew time.

NOTE:
The ‚BREW TIME' can be adjusted during the heating process but ‚BREW TEMP' cannot be changed once the heating cycle commences.
To change the brew time press the right ▲ ARROW UP button to increase the time, or the right ▼ ARROW DOWN button to decrease the time. The brewing time can be adjusted in 30 second increments up to a maximum of 10 minutes.
To change the brew temperature, press the TEA|Cancel button to cancel the heating cycle. Re-select the brew temperature (see Page 15 and 18).

9. Once the selected brew temperature is reached the assembled Basket will automatically lower into the heated water.

10. Once the Basket reaches the bottom of the Glass Jug, the LCD screen will indicate the brewing progress, automatically counting down in one second increments. This is displayed as the right figure on the LCD screen.

11. At the end of the tea brewing cycle, the Basket will automatically rise to the top of the Glass Jug to prevent over-brewing. The tea alert will sound three times.

WARNING:

THE TEA BASKET IS HOT TO TOUCH AFTER TEA IS BREWED.

ENSURE THE TEA BASKET HANDLE HAS COOLED BEFORE HANDLING.

Selecting the ‚Keep Warm' Feature

This feature allows the brewed tea or heated water to remain warm for up to 60 minutes. The ‚Keep Warm' temperature ranges between 70-80°C depending on the original brew temperature selected.
The lower the brew temperature, the lower the ‚Keep Warm' temperature.

Original Brew Temp.	Approximate Keep Warm Temp.
70°C - 80°C	70°C
85°C	75°C
90 - 100°C	80°C

NOTE:
During the ‚Keep Warm' cycle, brewed tea will continue to develop flavour. Depending on how long you intend to keep the brewed tea warm, you may consider reducing the initial tea strength / brew time (see Page 15 and 21).

To activate the ‚Keep Warm' feature:

1. Press the KEEP WARM button before, during or after completion of the tea brewing or water heating cycle.
   The button surround will illuminate, indicating the ‚Keep Warm' feature has been selected.

NOTE:
‚Keep Warm' will only maintain temperature during the 60 minute ‚Time Since Brew' feature at the end of the 'Tea' or 'Hot Water' function.

2. Once the tea brewing or water heating cycle is complete, the LCD screen will automatically display the ‚Time Since Brew' count-up. The KEEP WARM button surround will remain illuminated, indicating the ‚Keep Warm' cycle is active for up to 60 minutes during ‚Time Since Brew' while the Glass Jug remains on the Power Base.

3. During this time, the Glass Jug can be removed from the Power Base, however the ‚Keep Warm' feature will automatically switch off. You can re-select the ‚Keep Warm' feature by pressing the KEEP WARM button. The ‚Keep Warm' cycle will remain active for the duration of the 60 minute ‚Time Since Brew' feature.

NOTE:
‚Keep Warm' feature will not activate and will not function if water temperature is below 50°C.

NOTE:
Time Since Brew function will count down the time after finishing the brewing or heating water. This function will be turned on only for 60 minutes. After 60 minutes, the display will go back to the last setting. If you want to leave the Time Since Brew mode, press any button except HOT WATER/Cancel or TEA/Cancel button.

Selecting the ‚Basket Cycle' Feature

This feature continuously auto lifts and lowers the Basket during the tea brewing cycle. This movement loosens the tea leaves within the Basket, allowing the heated water to circulate freely around the tea leaves for maximum infusion.

NOTE:
The ‚Basket Cycle' can significantly increase the rate of infusion and affect the tea strength. You may consider reducing the initial tea strength / brew time (see Page 15 and 21) when using the ‚Basket Cycle' feature.

NOTE:
It is recommended that this feature is used only when making between 1000 ml (approx. 4 cups) to 1200 ml (approx. 5 cups).

1. To activate the ‚Basket Cycle' feature, press the BASKET button once.
   The button surround will illuminate and the LCD screen will display BASKET CYCLE.

2. During the brewing cycle, the BASKET button surround will flash while the Basket slowly lifts and lowers within the heated water.

3. The 'Basket Cycle' feature can be cancelled anytime during the tea brewing cycle. Press the BASKET button once. The button surround will cease to illuminate and the LCD screen will no longer display BASKET CYCLE. The Basket will return to the bottom of the Glass Jug for the remaining brewing time.

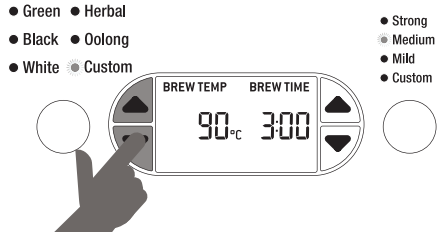
Use as a Variable Temperature Kettle

Your Automatic Tea Maker TM 8010 can be used for boiling or heating water to a customisable temperature.

NOTE:
If you have used the Glass Jug for making tea we recommend thoroughly cleaning the interior of the Jug and removing the Tea Basket before boiling or heating water.

1. Fill the Glass Jug with the desired amount of water. Do not fill over the water maximum mark (1500 ml WATER MAX).

2. a) **To boil water (100°C):**
   Press the left ▲ ARROW UP button to increase the temperature to 100°C.
   The 'Custom' LED will automatically illuminate.
   b) **To heat water to a customised temperature:**
   Press the left ▲ ARROW UP button to increase the temperature, or the left ▼ ARROW DOWN button to decrease the temperature. The temperature can be adjusted in 5°C increments from 70°C to a maximum of 100°C. The 'Custom' LED will automatically illuminate.



NOTE:
Once a customised temperature has been selected and once tea making or water heating cycle has been activated, the customised temperature setting will remain in the memory of the Tea Maker until you change it. To return to default settings, see Page 28.

3. Press the HOT WATER|Cancel button to start the cycle. The button surround will illuminate and the LCD screen will display 'ON' and the real-time heating progress in increments of 5°C.

4. The brew temperature cannot be changed once the heating cycle commences. To change the brew temperature, press the HOT WATER|Cancel button to cancel the heating cycle. Re-select the brew temperature (see Page 15 and 21).

5. Once the selected temperature is reached, the tea alert will sound three times. The LCD screen will automatically display the 'Time Since Brew' function. This function counts up to a maximum of 60 minutes, allowing you to monitor when the water heating cycle was complete. It does not activate the heating elements.

6. The Tea Maker has a 'Keep Warm' Feature that allows brewed tea or heated water to remain warm for up to 60 minutes. This feature can be activated before, during or after the water heating cycle (see Page 16, Selecting the 'Keep Warm' Feature).

NOTE:
'Keep Warm' will only maintain temperature during the 60 minute 'Time Since Brew' feature at the end of the 'Tea' or 'Hot Water' function.

Additional Features

ADDITIONAL FEATURES OF YOUR TEA MAKER TM 8010

Customising Brew Temperature

In addition to the 5 preset brew temperatures of your Automatic Tea Maker TM 8010 (see Page 15, Selecting the Tea Type), the Tea Maker also features a customisable brew temperature setting for other tea varieties or to suit your personal taste.

To customise a brew temperature:

1. Press the left ▲ ARROW UP button to increase the temperature, or the left ▼ ARROW DOWN button to decrease the temperature. The brewing temperature can be adjusted in 5°C increments from 70°C to a maximum of 100°C.

2. The LCD screen will display the customised brew temperature. This is displayed as the left figure on the LCD screen (BREW TEMP).

NOTE:
Pressing the left ▲ ARROW UP or the ▼ ARROW DOWN button while 'Green', 'Black', 'White', 'Herbal' or 'Oolong' are illuminated, will override the tea type options and illuminate 'Custom'.

NOTE:
This product is not calibrated for commercial or scientific use.
Temperatures may vary ± 3˚C, which is within range for optimal brewing for each tea variety.

Customising Brew Time

In addition to the 3 preset brew times of your Automatic Tea Maker TM 8010 (see Page 15, Selecting the Tea Strength), the Tea Maker also features a customisable brew time setting to suit your personal taste.

To customise a brew time

1. Ensure the brew temperature (tea type) has been selected (see Page 15 and 21).

Brew time less than 10 minutes

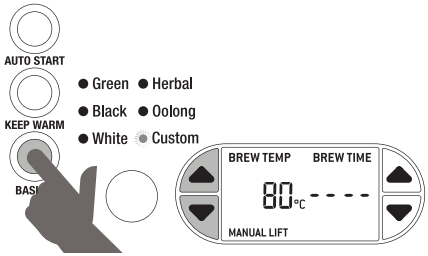
- Press the right ▲ ARROW UP button to increase the time, or the right ▼ ARROW DOWN button to decrease the time. The brewing time can be adjusted in 30 second increments up to a maximum of 10 minutes.
- Once the Tea Maker is activated and the correct water temperature is reached, the Basket will automatically lower and the brew time counter will count down the selected time.
- Once the brewing is complete, the basket will automatically rise and the LCD screen will display the 'Time Since Brew' function. This function counts up to a maximum of 60 minutes, allowing you to monitor the freshness of your brew. It does not activate the heating elements.

Manual mode-brew times over 10 minutes

In this mode, once the correct water temperature is reached, the assembled Basket will automatically lower and commence brewing. However, it will not automatically lift the Basket, allowing you to manually lift it once the desired brew time has elapsed.

- Press the right ▲ ARROW UP button to increase the time up to the maximum 10 minutes.
- Continue to press the right ▲ ARROW UP button. The LCD screen will display 'MANUAL LIFT' and '- - : - -' on the right side of the LCD.
- Once the Tea Maker is activated and the correct water temperature is reached, the Basket will automatically lower.
- In the manual lift mode, the LCD screen will automatically commence the 'Brew Time' feature. This feature counts up to a maximum of 60 minutes, allowing you to monitor how long the Basket has been submerged.
- Once the desired brew time has elapsed, press and hold the BASKET button for 2 seconds. The Basket will rise.

- Once the brewing is complete, the LCD screen will automatically display the 'Time Since Brew' function. This function counts up to a maximum of 60 minutes, allowing you to monitor the freshness of your brew. It does not activate the heating elements.



NOTE:
If you leave the basket lowered for maximum time (60 minutes), then after elapsing this time, the basket will automatically rise.

NOTE:
Once a customised time has been selected and one tea making or water heating cycle has been activated, the customised time will remain in the memory of the Tea Maker until you change it. To return to default settings, see Page 28.

Auto Start Feature

This feature allows you to program the specific time when the Tea Maker will automatically turn on and start either a tea brewing cycle or water heating cycle.

Setting the 'Auto Start' Feature

1. Press and hold the AUTO START button for 2 seconds. The button surround will illuminate and the tea alert will sound.

2. The LCD screen will display the AUTO START clock symbol and a blinking CURRENT TIME and START TIME.

3. To set the CURRENT TIME, press the left ARROW UP button to increase the time, or the left ARROW DOWN button to decrease the time in 1 minute increments. Ensure the correct 'AM' or 'PM' is displayed.

4. To set the START TIME, press the right tARROW UP button to increase the time, or the right ARROW DOWN button to decrease the time in 1 minute increments. Ensure the correct 'AM' or 'PM' is displayed.

NOTE:
Pressing and holding the ARROW UP button or ARROW DOWN button will increase the scrolling speed.

NOTE:
The Tea Maker will be turned on in the last used mode. Before turn on, check the temperature (tea type) and brewing time (tea strength).

5. Once current time and start time are programmed, press either the flashing HOT WATER|Cancel or TEA|Cancel button to select which feature you would like to start at the programmed time.

6. The LCD screen will display the current time and start time, in addition to the AUTO START symbol. The AUTO START button surround will illuminate and remain illuminated until the START TIME is reached, indicating that the 'Auto Start' feature has been activated.

7. Ensure that the Tea Maker is prepared with:
   a) Sufficient water in the Glass Jug and tea leaves in the Basket for the tea brewing cycle or,
   b) Sufficient water in the Glass Jug for the water heating cycle.

NOTE:
Insufficient water may discolour your teamaker base!

8. Once the selected START TIME is reached, the Tea Maker will automatically commence the tea brewing or water heating cycle. During this time, the AUTO START button surround will no longer illuminate until the cycle is complete.

Re-selecting the 'Auto Start' feature using previous START TIME

1. Press the AUTO START button once. The HOT WATER|Cancel and TEA|Cancel buttons will flash.

2. Press either the HOT WATER|Cancel or TEA|Cancel button to re-select the the desired function. The 'Auto Start' feature has now been re-set.

NOTE:
The 'Auto Start' feature can be canceled anytime by pressing the AUTO START button. The LCD screen will no longer display the AUTO START symbol and the AUTO START button surround will cease to illuminate.

A Note on Standby Mode

When the Tea Maker is plugged into a wall outlet, LCD screen will cease to illuminate after 3 minutes without any operation and Clock display will be " ON " (= in standby mode) at the same time.

To re-activate the Tea Maker out of standby mode, press any button, except the HOT WATER|Cancel or TEA|Cancel button on the Power Base. The LCD screen will re-illuminate. Pressing either the HOT WATER|Cancel or TEA|Cancel button will start the respective ope-ration immediately.

Moving the Tea Basket when not in the Brewing Cycle

After the brewing cycle is complete, you may wish to lower the Tea Basket again for extra infusion to produce a stronger tasting tea. To do this, press and hold the BASKET button for 2 seconds. The button surround will flash and the Tea Basket will automatically lower to the bottom of the Glass Jug.

Once the desired strength has been reached, press and hold the BASKET button for 2 seconds. The button surround will flash and the Tea Basket will automatically rise to the top of the Glass Jug .

NOTE:
If the Glass Jug is removed from the Power Base and the Tea Basket is in the lowered position, it will automatically return to the top upon return of the Glass Jug to the Power Base.

A Note on Temperature Conversion (°C to °F)

The temperature reading on the Tea Maker is preset to Celsius but can be converted to Fahrenheit.

Simultaneously press and hold the TEA TYPE and TEA STRENGTH buttons for 2 seconds. The corresponding '°C' or '°F' symbol will be displayed on the LCD screen.

NOTE:
Once the Celsius default has been changed to Fahrenheit and one tea brewing or water heating cycle has been activated, the Fahrenheit setting will remain in the memory of the Tea Maker until you change it.
To return to default settings, see Page 28.

Care and Cleaning

CARE AND CLEANING

Ensure the Tea Maker is turned OFF by pressing the TEA|Cancel button (when brewing tea) or the HOT WATER|Cancel button (when heating water) on the Power Base. The Tea Maker is OFF when the button surround illumination goes out. Remove the power plug from the wall outlet.

NOTE:
Allow all parts of the Tea Maker to cool completely before disassembling and cleaning.

NOTE:
Only the Jug Lid, Tea Basket, Tea Basket Lid and Tea Scoop are dishwasher safe.

WARNING:

NEVER IMMERSE THE BASE OF THE GLASS JUG, POWER BASE, POWER CORD OR POWER PLUG IN WATER OR ALLOW MOISTURE TO COME IN CONTACT WITH THESE PARTS.

Cleaning the Jug Lid and integrated scale filter

1. Wash the Jug Lid in warm soapy water with a soft sponge, rinse and dry thoroughly. The integrated scale filter can be cleaned by placing under running hot water and rubbing with a cleaning cloth or brush.

2. Alternatively, the Jug Lid is dishwasher safe. Position the Jug Lid vertically so the scale filter is facing upwards. This will allow water to drain properly.

3. Wipe the exterior of the Glass Jug with a soft damp cloth to clean.

Cleaning the Glass Jug

1. After each use, empty the Glass Jug. Do not allow brewed tea to stand overnight.

2. Wipe the interior of the Glass Jug with a soft damp sponge or rinse with warm water. Tea deposits will enhance the flavour of the brewed tea, so if only using as a Tea Maker do not wash with soapy water.

3. Wipe the exterior of the Glass Jug with a soft damp cloth to clean.

WARNING:

NEVER IMMERSE OR WASH EXTERIOR OF GLASS JUG UNDER RUNNING WATER.

NOTE:
Do not use chemicals, steel wool, or abrasive cleaners to clean the inside or outside of the Glass Jug as these may scratch the surface.

4. To remove the build-up of tannin, the astringent chemical constituent of tea, fill the Glass Jug with water up to the water maximum mark (1500 ml WATER MAX) and either:

    a) Add the juice of one lemon, as well as the lemon and boil. Leave to soak overnight then discard the solution.
    Fill the Glass Jug with clean water, boil, then discard the water. Repeat if necessary.
    or,

    b) Add 6 tablespoons of white vinegar and boil. Leave to soak overnight then discard the solution. Fill the Glass Jug with clean water, boil, then discard the water. Repeat if necessary.

5. Dry thoroughly with a soft, lint-free cloth before using.

NOTE:
Through regular use over time, scale build-up can affect the performance and the life of the Tea Maker. Lime and phosphate are common forms of scale that can damage your Tea Maker. Lime scale, a harmless mineral, comes in the appearance of white-coloured or rusty looking build up on the inner walls and inner base of the Glass Jug. Phosphate scale can't be seen, however, it can cause the water to appear cloudy when heated. To prevent scale from damaging your Tea Maker, ensure to de-scale the Glass Jug regularly.
Use a commercial de-scaling agent and follow the instructions that come with the agent.

Alternative solution:

1. Fill the glass kettle until two-thirds full with 1 part vinegar and 2 parts water. Boil and allow to stand overnight.

2. Empty the solution from the glass kettle. Fill the glass kettle with clean water, bring to boil and discard the water. Repeat and the glass kettle will be ready to use.

Cleaning the Tea Basket Lid, Tea Basket and Tea Scoop

1. Wash the Tea Basket Lid, Tea Basket and Tea Scoop in warm soapy water with a soft sponge, rinse and dry thoroughly. A non-abrasive liquid cleanser or mild spray solution may be used to avoid build-up of stains. Apply the cleanser to the sponge, not the accessory surfaces, before cleaning.

2. Alternatively, these accessories are dishwasher safe.

3. Let all surfaces dry thoroughly prior to using.

Cleaning the Power Base

1. Wipe the Power Base with a soft damp sponge.

2. Let all surfaces dry thoroughly prior to inserting the power plug into a wall outlet.

NOTE:
TO PREVENT DAMAGE TO THE APPLIANCE, DO NOT USE ALKALINE CLEANING AGENTS WHEN CLEANING. USE A SOFT CLOTH AND MILD DETERGENT.

Storage

1. Ensure the Tea Maker is switched off, cleaned and dried before storing.

2. Ensure that the assembled Tea Basket is securely attached to the magnetic post within the Glass Jug.

3. Ensure that Jug Lid is securely in place.

4. Wrap the power cord around the power cord storage under the Power Base.

5. Stand the Tea Maker upright on the Power Base. Do not store anything on top.

TROUBLESHOOTING

POSSIBLE PROBLEM	EASY SOLUTION
Tea Maker will not switch 'ON	• Check that the power plug is securely inserted into the outlet. • Insert the power plug into an independent outlet. • Insert the power plug into a different outlet. • Reset the circuit breaker if necessary. • For additional safety the Tea Maker is fitted with a thermal cut out. In the event of severe overheating, the Tea Maker will automatically shut down to prevent further damage. Should this continue, call the authorised service centre.
The Tea Maker will not work	• Check that the Glass Jug is securely positioned on the Power Base.
The LCD light has gone out	• The Tea Maker TM 8010 goes into standby mode if not used for 3 minutes. When in standby mode, the LCD screen will cease to illuminate. • To re-activate the Tea Maker out of standby mode: - Remove then replace the Glass Jug from the Power Base. - Press any button on the Power Base except the HOT WATER|Cancel or TEA|Cancel buttons. The LCD screen will re-illuminate.
I cannot select a certain function	• Certain features cannot be selected or changed during the heating or brewing cycle. The LCD screen may temporarily change or a sound alert may be heard, but no changes to the cycle will be made.
The LCD screen displays 'RESET'	• The LCD screen will display a flashing 'RESET' when there is a resettable electronic issue. Remove the plug from the wall outlet, wait 5 seconds, then plug back in. • Call the authorised service centre if the 'RESET' message continues.

POSSIBLE PROBLEM	EASY SOLUTION
The LCD screen displays 'ERROR'	• The LCD screen will display a flashing 'ERROR' when there is a non-resettable issue with the appliance. Should this occur, call the authorised service centre.
I would like to have the Tea Maker's default settings back	• Even when unplugged from the wall outlet, the Tea Maker will remember the last setting used for each function. • To restore the Tea Maker's default settings for each function, simultaneously press and hold AUTO START and KEEP WARM buttons for 2 seconds.
The 'BASKET CYCLE' feature / BASKET button does not work	• The basket cycle is only operational during brewing cycles that are under 10 minutes. • The Tea Basket cannot be lowered during the heating up phase of normal operation.
After boiling water, bubbles appear around the temperature sensor	• This is normal for the functionality of the Tea Maker.
My tea tastes too weak or too strong	• Tea taste is a personal preference and may require experimentation to get it to your liking. For stronger tasting tea, increase the amount of tea or brew time (see Page 15 and 21). For a weaker tasting tea, decrease the amount of tea or brew time (see page 15 and 21).
There is a rattling noise inside the Glass Jug	• This is normal. The noise is from the magnet located inside the jug post and may be heard when the Tea Basket is not attached.

INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS
Dispose of packaging material at a public waste disposal site.

DISPOSAL OF USED ELECTRICAL AND ELECTRONIC APPLIANCES

The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this product at your applicable collection point for the recycling of electrical & electronic equipment waste. Alternatively in some states of the European Union or other European states you may return your products to your local retailer when buying an equivalent new product. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.

For business entities in the European Union
If you wish to dispose of an electrical or electronic device, request the necessary information from your seller or supplier.

Disposal in other countries outside the European Union
If you wish to dispose of this product, request the necessary information about the correct disposal method from local government departments or from your seller.

CE This product meets all the basic EU regulation requirements that relate to it.

Changes to the text, design and technical specifications may occur without prior notice and we reserve the right to make these changes.

NOTE:

NOTE:

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